

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-2 (canceled)

Claim 3 (currently amended): A light-emitting device comprising:

a light-emitting device main body having a light output surface, and

a transparent electrode formed in a size larger than a size of the light output surface so as to cover the light output surface, wherein

the light-emitting device main body is provided in the form of a chip that includes a plurality of semiconductor layers, wherein

the transparent electrode is connected directly to a whole area of the light output surface, and

wherein the transparent electrode is connected to the light output surface through a contact metal layer, wherein a size of the contact metal layer is minute relative to the size of the light output surface, wherein the light-emitting device main body is fixed to an insulation resin layer, wherein a portion of the light-emitting device main body protrudes from the insulation resin layer so as to generate a step between a surface of the insulation resin layer and the light output surface.

Claim 4 (previously presented): The light-emitting device as set forth in claim 3, wherein the transparent electrode provides direct connection between a wiring for supplying electric power to the light-emitting device main body, and wherein the wiring is formed outside the region of the light output surface .

Claim 5 (previously presented): The light-emitting device as set forth in claim 37, wherein the refractive index of the transparent electrode is lower than the refractive index of the

semiconductor layer including the light output surface and is higher than the refractive index of a resin layer provided on the upper side of a transparent electrode.

Claim 6 (previously presented): The light-emitting device as set forth in claim 3, wherein the transparent electrode is a light-transmitting resin containing one or more conductive particulates dispersed therein.

Claim 7 (original): The light-emitting device as set forth in claim 6, wherein the conductive particulates scatter light emitted from the light output surface and diffuse the light from the transparent electrode to an exterior of the device.

Claim 8 (original): The light-emitting device as set forth in claim 6, wherein the conductive particulates include indium tin oxide.

Claim 9 (currently amended): A light emitting device comprising:
a light-emitting device main body having a light output surface, and
a transparent electrode formed in a size larger than a size of the light output surface so as to cover the light output surface and connected directly to a whole area of the light output surface,

wherein the transparent electrode is connected to the light output surface through a contact metal layer, wherein a size of the contact metal layer is minute relative to the size of the light output surface, wherein the light-emitting device main body is fixed to an insulation resin layer, wherein a portion of the light-emitting device main body protrudes from the insulation resin layer so as to generate a step between a surface of the insulation resin layer and the light output surface.

Claim 10 (currently amended): A semiconductor light-emitting apparatus comprising:

a plurality of light-emitting device main bodies each having a light output surface and transferred, and

a transparent electrode formed to be larger in size than the light output surfaces so as to cover the light output surfaces and connected directly to a whole areas of the light output surfaces,

wherein the transparent electrode is connected to the light output surface through a contact metal layer, wherein a size of the contact metal layer is minute relative to the size of the light output surface, wherein one or more of the light-emitting device main bodies are fixed to an insulation resin layer, wherein a portion of the light-emitting device main bodies protrude from the insulation resin layer so as to generate a step between a surface of the insulation resin layer and the light output surface.

Claim 11 (previously presented): The semiconductor light-emitting apparatus as set forth in claim 10, wherein the transparent electrode is formed collectively on the light output surfaces of the plurality of light-emitting device main bodies.

Claim 12 (previously presented): The semiconductor light-emitting apparatus as set forth in claim 10, wherein the transparent electrode is formed by coating the light output surfaces with a paste containing one or more conductive particulates dispersed in a light-transmitting resin.

Claim 13 (previously presented): The semiconductor light-emitting apparatus as set forth in claim 12, wherein the conductive particulates scatter light emitted from the light output surfaces and diffuse the light from the transparent electrode to an exterior of the apparatus.

Claim 14 (currently amended): An image display apparatus comprising an image display surface formed by arranging a plurality of light-emitting devices on an apparatus substrate, each of the light-emitting devices comprising a light-emitting device main body having a light output surface and transferred, and a transparent electrode formed in a size larger than a size of the light output surface so as to cover the light output surface and connected to whole area of the light output surface through a contact metal layer, wherein a size of the contact metal layer is less than the size of the light output surface, wherein the light-emitting device main body is

fixed to an insulation resin layer, wherein a portion of the light-emitting device main body protrudes from the insulation resin layer so as to generate a step between a surface of the insulation resin layer and the light output surface.

Claims 15-19 (canceled)

Claim 20 (currently amended): A light-emitting apparatus comprising:

a light-emitting device comprising a light-emitting device main body having a light output surface and transferred, and a contact metal formed on the light output surface;

a wiring layer formed outside the region of the light output surface; and

a transparent electrode so formed as to cover the contact metal and the wiring layer,
wherein the light-emitting device main body is fixed to an insulation resin layer, wherein a portion of the light-emitting device main body protrudes from the insulation resin layer so as to generate a step between a surface of the insulation resin layer and the light output surface.

Claim 21 (original): The light-emitting apparatus as set forth in claim 20, wherein the transparent electrode is formed in a size larger than a size of the light output surface and connected directly to a whole area of the light output surface.

Claim 22 (original): The light-emitting apparatus as set forth in claim 20, wherein the surface, making contact with the transparent electrode, of the contact metal is formed of a noble metal.

Claim 23 (original): The light-emitting apparatus as set forth in claim 20, wherein the surface, making contact with the transparent electrode, of the wiring layer is formed of a noble metal.

Claim 24 (original): The light-emitting apparatus as set forth in claim 20, further comprising a protective resin layer so formed as to cover the transparent electrode.

Claim 25 (original): The light-emitting apparatus as set forth in claim 24, further comprising a diffusion preventive layer for preventing mutual diffusion of a component of the protective resin layer and a component of the transparent electrode, between the protective resin layer and the transparent electrode.

Claims 26-34 (canceled)

Claim 35 (currently amended): An image display apparatus comprising an image display surface formed by arranging a plurality of light-emitting apparatuses on an apparatus substrate, each of the light-emitting apparatuses comprising a plurality of light-emitting devices each of which comprises a light-emitting device main body having light output surface and transferred, and a contact metal formed on the light output surface; a wiring layer formed outside the regions of the light output surfaces; and a transparent electrode so formed as to cover the contact metals and the wiring layer, wherein a size of the contact metal is less than a size of the light output surface, wherein the light-emitting device main body is fixed to an insulation resin layer, wherein a portion of the light-emitting device main body protrudes from the insulation resin layer so as to generate a step between a surface of the insulation resin layer and the light output surface.

Claim 36 (canceled)

Claim 37 (previously presented): The light-emitting device as set forth in claim 6, wherein a resin layer formed on the upper side of said transparent electrode.

Claim 38 (previously presented): A light-emitting device comprising:
a light-emitting device main body having a light output surface, and
a transparent electrode formed in a size larger than a size of the light output surface so as to cover the light output surface, wherein the light-emitting device main body is fixed to an insulation resin layer, wherein a portion of the light-emitting device main body protrudes from

the insulation resin layer so as to generate a step between a surface of the insulation resin layer and the light output surface.

Claim 39 (previously presented): The light-emitting device of claim 38, wherein the light output surface includes a side surface, and wherein a contact metal layer is formed on at least a portion of the side surface to provide a connection between the transparent electrode and the light output surface.